

APR 27 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of  
Filippo LOMBARDI, et al.U.S. Serial No.: 10/566,746  
(U.S. National Phase of International Patent  
Application No. PCT/IB2004/002480)

Confirmation No.: 2257

Filed: February 1, 2006

For: COMPENSATOR DEVICE FOR  
STABILISING THE POWER OF  
ALTERNATORS IN ELECTRICAL  
POWER GENERATING PLANTS

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

I hereby certify that this correspondence and/or fee is being deposited with the United States Postal Services as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 4/21/06  
(Date of Deposit)Gretchen M. Ferriweather 4/21/06  
(Signature) (Date)

X

**Mail Stop Amendment**  
 Honorable Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. Sections 1.97 and 1.98, the applicants and their attorney respectfully request that the following publications be made of record in the official United States Patent and Trademark Office file relating to the above-identified application. The citation of the following publications should not be construed as an admission that they constitute statutory prior art with respect to the present invention. In compliance with 37 C.F.R. §1.98(a)(2), copies of the following non-patent references are enclosed herewith.

Publications

CHANG, G.K., et al.,  
 "Modified integral variable structure model following control of synchronous generator"  
 PROCEEDINGS OF THE AMERICAN CONTROL CONFERENCE,  
 Vol. 2, June 2001 (2001-06), pages 823-828.

OONSIVILAI, A., et al.,  
 "A self-organizing fuzzy power system stabilizer"  
 IEEE CANADIAN CONFERENCE ON  
 ELECTRICAL AND COMPUTER ENGINEERING,  
 Vol. 1, May 1998 (1998-05), pages 197-200.

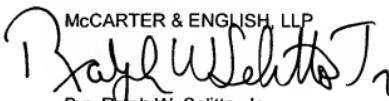
SENJYU, T., et al.,  
"Cooperative control of AVR and GOV for improving  
transient stability of power systems using fuzzy controller"  
PROCEEDINGS OF THE SECOND INTERNATIONAL FORUM ON  
APPLICATIONS OF NEURAL NETWORKS TO POWER SYSTEMS,  
April 1993 (1993-04), pages 35-40.

The foregoing publications were cited in an International Search Report issued in connection with applicants' corresponding international patent application (i.e., International Patent Appn. No. PCT/IB2004/002480). A copy of the International Search Report is enclosed herewith. With reference to the enclosed International Search Report, one can see that it provides an indication as to the relevance of the foregoing publications perceived by the European Patent Office. In such circumstances, comments concerning the relevance of the foregoing publications are considered unnecessary.

In order to facilitate the Examiner's citation of the publications listed above, applicants' attorney has completed United States Patent and Trademark Office Form PTO/SB/08B. The completed Form is attached hereto for the Examiner's convenience.

No fees are believed to be required in connection with the submittal of this Information Disclosure Statement. However, if any such fees are required, the Examiner is hereby authorized to charge them to Deposit Account No. 503571.

Respectfully Submitted,

  
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PTO/SB/08B (08-03)

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Substitute for Application to USPTO

## Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Application Number	10/566,746
Filing Date	February 1, 2006
First Named Inventor	Filippo LOMBARDI
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	99759-NEW

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/IM/	1	CHANG, G.K., et al., "Modified integral variable structure model following control of synchronous generator", PROCEEDINGS OF THE AMERICAN CONTROL CONFERENCE, Vol. 2, June 2001 (2001-06), pages 823-828.	
/IM/	2	OONSIVILAI, A., et al., "A self-organizing fuzzy power system stabilizer", IEEE CANADIAN CONFERENCE ON ELECTRICAL AND COMPUTER ENGINEERING, Vol. 1, May 1998 (1998-05), pages 197-200.	
/IM/	3	SENYU, T., et al., "Cooperative control of AVR and GOV for improving transient stability of power systems using fuzzy controller", PROCEEDINGS OF THE SECOND INTERNATIONAL FORUM ON APPLICATIONS OF NEURAL NETWORKS TO POWER SYSTEMS, April 1993 (1993-04), pages 35-40.	
/IM/	4	International Search Report dated December 29, 2004 issued in connection with International Patent Application No. PCT/IB2004/002480.	
	5	Written Opinion of the International Searching Authority dated December 29, 2004 issued in connection with International Patent Application No. PCT/IB2004/002480.	

Examiner Signature	/Iraj Michandesi/ (08/13/2008)	Date Considered	08/13/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.